

## Rugged & Secure USB 3.0 Storage for PC and Mac®

MiniStation Extreme is a rugged portable hard drive equipped with a unique wrap-around USB cable and secure hardware encryption. With USB 3.0 support and backward compatibility with USB 2.0, it works with nearly any PC or Mac® and provides interface speeds up to 5 Gbps.\*

MiniStation Extreme features US Military Standard shock protection with a ruggedized chassis and specialized bumpers designed to absorb and transfer shock away from the hard disk due to accidental bumps and drops from up to 2 meters. The convenient integrated wrap-around cable hugs the body to ensure you're always ready to connect while on the go. Simply plug it into any available USB port on your computer and instantly add capacity or store files to take on the road; with 256-bit AES hardware encryption, you can rest assured your data is safe, wherever you go. Store, back up and transport your content safely and securely.



HD-PZU3

**TurboPC EX**  
up to **4X FASTER!**  
**TRANSFER SPEEDS**  
Compared to USB 2.0 Hard Drives

**US MILITARY GRADE  
SHOCK  
PROTECTION**

**Removable  
Wrap-Around  
USB Cable**

## Features and Benefits

**US Military Grade (mil-spec\*2) Shock Protection:** Shock absorbers surround the hard disk protecting it from damage  
**Flex Connect USB Cable:** Removable, integrated USB cable snaps to chassis for improved portability  
**Hardware Disk Encryption:** Automatic 256-bit AES Full Disk Encryption (FDE) protects your data from unauthorized access  
**Compact and Sleek:** Slim, lightweight chassis saves space for ultimate portability  
**USB Powered:** Perfect companion for your laptop or netbook - no external power supply needed  
**SuperSpeed USB 3.0 with TurboPC EX:** Increase file transfer rates up to 4X\*3 over USB 2.0 hard drives  
**Compatible with USB 2.0 and USB 3.0:** Support for legacy USB 2.0 and SuperSpeed USB 3.0  
**Connect & Go:** Preformatted hard drive is ready for immediate use with Windows and Mac

**Works with PC (NTFS and HFS+ support) and Mac:** Connect to your computer for additional storage or backup of your music, photo, video and data files

**Buffalo Tools:** A feature-rich software suite of tools designed to boost PC performance

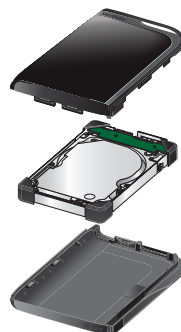
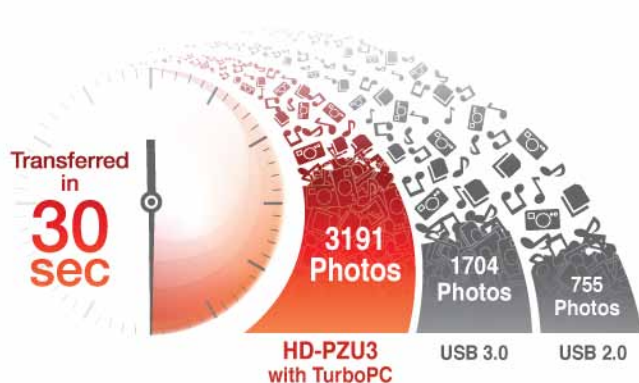
**Back Up Your Files:** Buffalo's Backup Utility automatically backs up your Windows PC, protecting your data

**Time Machine® Compatibility:** Works perfectly with Time Machine to back up your Mac computer

**eco Manager:** Eco minded power management tool regulates power usage, conserving energy and battery consumption



**4X FASTER!**



## MIL-SPEC RUGGEDIZED SHOCK ABSORBING DESIGN

MiniStation Extreme features US Military Standard ruggedized chassis and unique shock protection bumpers designed to efficiently absorb and transfer shock away from the hard disk, protecting your data from accidental bumps and drops up to 2.3 meters.\*4

## HD-PZ500U3B, HD-PZ1.0U3B



### Internal Hard Drives

Number of Drives	1
Hard Drive Sizes	500 GB, 1.0 TB

### Interface

Standard Compliance	USB 3.0 / USB 2.0
Connector Type	Micro B type
Number of Ports	1
Interface Speeds	Max. 5 Gbps* (USB 3.0) Max. 480 Mbps (USB 2.0)

### Other

Dimensions (W x H x D in.)	3.51 x 5.04 x 0.71
Weight (oz.)	8.12
Power Supply	DC 5 V (USB powered)
Client OS Support	Windows® 7 (32/64-bit), Windows Vista® (32/64-bit), Windows® XP, Windows Server® 2003 (32-bit)*5, Windows Server® 2003 R2 (32-bit)*5, Windows Server® 2008 (32/64-bit)*5, Windows Server® 2008 R2 (64-bit)*5, Mac OS® X 10.5 - 10.7*5 (Reformatting for Mac is required)

### Package Content

MiniStation Extreme  
USB 3.0 Cable  
USB 3.0 Extension Cable  
Quick Setup Guide  
Warranty Statement

1 TB = 1,000,000,000 Bytes. Actual data throughput and range will vary depending upon network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead.

\*The maximum interface rate of 5 Gbps is derived from the specifications of the Universal Serial Bus 3.0 and the ExpressCard. Actual transfer rate will vary depending upon environmental factors. Data rate, features and performance may vary based on the configuration of your system and other factors.

\*2 MIL-STD-810F Method 516.5 [Procedure IV]

\*3 Test Environment: Motherboard: ASUS P7P55D, CPU: Intel Core i7 860 (2.80 GHz), Memory: 8GB, OS: Windows 7 Ultimate 64-bit

\*4 Test conducted on an industrial carpet in non-operating mode. MiniStation Extreme offers extra shock protection as compared to conventional hard drives; however, it does not guarantee prevention from damage to the cases, the internal hard drives, or the data in all environments or circumstances. Please do not drop hard drive intentionally. BUFFALO does not offer any additional warranty coverage for dropped drives.

\*5 Only basic external hard drive functionality is supported with this operating system; some included utilities may not work. The HDD default format is NTFS; to work with Mac, reformat the HDD using Mac Disk Utility.

## About Buffalo

[www.buffalotech.com](http://www.buffalotech.com)

Buffalo Technology (USA), Inc., based in Austin, Texas, is a leading global provider of award-winning networking, storage and multimedia solutions for the home and small business environments as well as for system builders and integrators. With almost three decades of networking and computer peripheral experience, Buffalo has proven its commitment to delivering innovative solutions that have put the company at the forefront of infrastructure technology.